

# ULTRA



## X-Wind High Performance CPU Cooler

As computer processors become more and more powerful, they typically generate more heat. Accordingly, air cooling solutions for processors tend to be large, heavy and loud. Ultra's X-Wind CPU coolers offer a balance of performance and price without being excessively loud or cumbersome. Because the X-Wind has several fins (as many as 120!), there is more surface area than a typical machined heatsink, so heat is effectively pulled away from the CPU and quickly dissipated. X-Wind's design allows for the use of a larger, quieter fan to push air in between the many fins. If you're disappointed with the noise from your current CPU cooler, fed up with higher temperatures or concerned that your behemoth two pound heatsink is going to damage your motherboard or processor, Ultra has your solution!



SKU:	ULT33048	ULT33049	ULT33050	ULT33131
<b>Socket Type:</b>	Socket 940/939/754/478	Socket 940/939/754/478	Socket 940/939/754/478	Socket LGA 775
<b>Material:</b>	Aluminum	Copper	Copper	Copper
<b>Cooler Dimension:</b>	103x103x55 (mm)	103x103x55 (mm)	129x129x55 (mm)	129x129x55 (mm)
<b>Heat Sink Dimension:</b>	103x103x55 (mm)	103x103x55 (mm)	129x129x55 (mm)	129x129x55 (mm)
<b>Fan Dimension:</b>	90x90x25 (mm)	90x90x25 (mm)	120x120x25 (mm)	120x120x25 (mm)
<b>Rated Voltage/Current:</b>	DC 12V/0.26 A	DC 12V/0.26 A	DC 12V/0.4 A	DC 12V/0.4 A
<b>Power Consumption:</b>	3.12 W	3.12 W	4.8 W	4.8 W
<b>Fan Speed:</b>	2800 RPM +- 10%RPM	2600 RPM +- 10%RPM	1200-2200 RPM +- 10%RPM	1200-2200 RPM +- 10%RPM
<b>Airflow:</b>	53.5 CFM	44.49 CFM	53.5-78.5 CFM	53.5-78.5 CFM
<b>Static Pressure:</b>	3.44mm-H2O	3.44mm-H2O	1.77mm-H2O	1.77mm-H2O
<b>Noise Level:</b>	30 dB(A) +- 10%	25 dB(A) +- 10%	15-25 dB(A) +- 10%	15-25 dB(A) +- 10%
<b>Bearing Type</b>	Sleeve	Dual Ball Bearing	Dual Ball Bearing	Dual Ball Bearing
<b>Weight:</b>	270g	652g	747g	747g
<b>Thermal Grease:</b>	Silicon / Carbon / Metal Oxide Comp.	Silicon / Carbon / Metal Oxide Comp.	Silicon / Carbon / Metal Oxide Comp.	Silicon / Carbon / Metal Oxide Comp.
<b>Life Time:</b>	30,000 Hrs	50,000 Hrs	50,000 Hrs	50,000 Hrs
<b>Supports:</b>	AMD CPU up to Athlon 64 FX 55, Athlon 64 X2 4200+, Athlon 64 3800+, Opteron 2.4 Ghz, Sempron 3400+, Pentium 4 3.0 Ghz	AMD CPU up to Athlon 64 FX 62, Athlon 64 X2 4800+, Athlon 64 4000+, Opteron 2.6 Ghz, Sempron 3400+, Pentium 4 3.4 Ghz	AMD CPU up to Athlon 64 FX 62, Athlon 64 X2 4800+, Athlon 64 4000+, Opteron 2.6 Ghz, Sempron 3400+, Pentium 4 3.4 Ghz	Intel Pentium D 3.4 GHz and Higher, Pentium 4 3.8 GHz and Higher, Celeron 3.33 GHz and Higher.
<b>UPC:</b>	022769330488	022769330495	022769330501	022769331317

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